

AMENDMENT UNDER 37 C.F.R. § 1.114(c)
U.S. Appln. No. 10/631,894

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1. - 24. (canceled).

25. (new): A camera including a solution supply port for a fuel electrode of a fuel cell and a solution discharge port for an air electrode of the fuel cell, the camera comprising, a fuel cell; and

a fuel cell system, including

a fuel storing section for storing fuel for generating power by the fuel cell, formed with a flexible sheet member, which at least a part thereof is deformable,

a fuel supply port, which is provided at the fuel storing section, and is detachably connected to the solution supply port of the fuel electrode of the fuel cell, and

a secondary cell which stores power generated by the fuel cell,

wherein the fuel cell system is disposed at a side of a lens of the camera.

26. (new): A portable telephone including a solution supply port for a fuel electrode of a fuel cell and a solution discharge port for an air electrode of the fuel cell, the portable telephone comprising:

a fuel cell; and

a fuel cell system, including

a fuel storing section for storing fuel for generating power by the fuel cell, formed with a flexible sheet member, which at least a part thereof is deformable,

AMENDMENT UNDER 37 C.F.R. § 1.114(c)
U.S. Appln. No. 10/631,894

a fuel supply port, which is provided at the fuel storing section, and is detachably connected to the solution supply port of the fuel electrode of the fuel cell, and

a secondary cell which stores power generated by the fuel cell,

wherein the fuel cell system is disposed at a portion of the portable telephone that includes the keyboard.

27. (new): The portable telephone of claim 26, further comprising a camera.

28. (new): A portable terminal including a solution supply port for a fuel electrode of a fuel cell and a solution discharge port for an air electrode of the fuel cell, the portable terminal comprising: a fuel cell; and

a fuel cell system, including,

a fuel storing section for storing fuel for generating power by the fuel cell,

formed with a flexible sheet member, which at least a part thereof is deformable,

a fuel supply port, which is provided at the fuel storing section, and is detachably connected to the solution supply port of the fuel electrode of the fuel cell, and a secondary cell which stores power generated by the fuel cell.

29. (new): A fuel pack for a fuel cell which is attachable-detachable to an electronic device, the fuel pack comprising:

a fuel storing section for storing fuel for generating power by the fuel cell;

AMENDMENT UNDER 37 C.F.R. § 1.114(c)
U.S. Appln. No. 10/631,894

a fuel supply port which is provided at the fuel storing section, and is detachably connected to a solution supply port of the fuel electrode of the fuel cell;

a discharged-solution storing section for storing solution discharged from the fuel cell;

a discharged-solution recovery port which is provided at the discharged-solution storing section and is detachably connected to a solution discharge port of an air electrode of the fuel cell; and

a flexible sheet member which at least a portion thereof is deformable, and which separates the fuel storing section and the discharged-solution storing section from each other, wherein a desiccant is placed in the discharged-solution storing section.

30. (new): The fuel pack of claim 29, wherein the fuel supply port and the discharged-solution recovery port open facing in the same direction.

31. (new): The fuel pack of claim 29, wherein the fuel supply port and the discharged-solution recovery port open facing in different directions,

32. (new): The fuel pack of claim 29, wherein the flexible sheet is fixed to opposing inner surfaces of the fuel pack.

33. (new): The fuel pack of claim 29, wherein the fuel storing section and the discharged-solution storing section are accommodated in a casing.

AMENDMENT UNDER 37 C.F.R. § 1.114(c)
U.S. Appln. No. 10/631,894

34. (new): A fuel cell system for an electronic device comprising: a fuel cell; and the fuel pack according to claim 29.

35. (new): A fuel pack for a fuel cell which is attachable-detachable to an electronic device, the fuel pack comprising:

a fuel storing section for storing fuel for generating power by the fuel cell;
a fuel supply port which is provided at the fuel storing section, and is detachably connected to a solution supply port of a fuel electrode of the fuel cell;
a discharged-solution storing section for storing solution discharged from the fuel cell;

and

a discharged-solution recovery port which is provided at the discharged-solution storing section, and is detachably connected to a solution discharge port of an air electrode of the fuel cell,

wherein a desiccant is placed in the discharged-solution storing section.

36. (new): The fuel pack of claim 35, wherein the fuel supply port and the discharged-solution recovery port open facing in the same direction.

37. (new): The fuel pack of claim 35, wherein the fuel supply port and the discharged-solution recovery port open facing in different directions.

AMENDMENT UNDER 37 C.F.R. § 1.114(c)
U.S. Appln. No. 10/631,894

38. (new): The fuel pack of claim 35, wherein the discharged-solution storing section comprises a discharged-solution bag, an opening portion thereof being detachably attached to the discharged-solution recovery port and the fuel storing section comprises a fuel bag, an opening portion thereof being detachably attached to the fuel supplying port.

39. (new): The fuel pack of claim 38, wherein the fuel bag and the discharged-solution bag are individually detachable.

40. (new): The fuel pack of claim 39, wherein the fuel bag and the discharged-solution bag are accommodated in a casing.

41. (new): The fuel pack of claim 35, wherein the fuel comprises methanol.

42. (new): A fuel cell system for an electronic device, comprising: a fuel cell; and the fuel pack according to claim 35.

43. (new): A fuel pack for a fuel cell which is detachable to a electronic device, the fuel pack comprising:

a fuel storing section for storing fuel for generating power by the fuel cell;
a fuel supply port which is provided at the fuel storing section, and is detachably connected to a solution supply port of a fuel electrode of the fuel cell;

AMENDMENT UNDER 37 C.F.R. § 1.114(c)
U.S. Appln. No. 10/631,894

a discharged-solution storing section for storing solution discharged from the fuel cell;

and

a discharged-solution recovery port which is provided at the discharged-solution storing section, and is detachably connected to a solution discharge port of an air electrode of the fuel cell,

wherein an antifreezing agent is placed in the discharged-solution storing section.

44. (new): The fuel pack of claim 43, wherein the fuel supply port and the discharged-solution recovery port open facing in the same direction.

45. (new): The fuel pack of claim 43, wherein the fuel supply port and the discharged-solution recovery port open facing in different directions.

46. (new): The fuel pack of claim 43, wherein the discharged-solution storing section comprises a discharged-solution bag, an opening portion thereof being detachably attached to the discharged-solution recovery port and the fuel storing section comprises a fuel bag, an opening portion thereof being detachably attached to the fuel supplying port.

47. (new): The fuel pack of claim 46, wherein the fuel bag and the discharged-solution bag are individually detachable.

AMENDMENT UNDER 37 C.F.R. § 1.114(c)
U.S. Appln. No. 10/631,894

48. (new): The fuel pack of claim 47, wherein the fuel bag and the discharged-solution bag are accommodated in a casing.

49. (new): The fuel pack of claim 43, wherein the fuel comprises methanol.

50. (new): A fuel system for an electronic device, comprising:

a fuel cell; and

the fuel pack according to claim 43.

51. (new): A fuel cell system for an electronic device, comprising: a fuel cell; a fuel storing section for storing fuel for generating power by the fuel cell, formed with a flexible sheet member, which at least a portion thereof is deformable; a fuel supply port, which is provided at the fuel storing section, and is detachably connected to a solution supply port of a fuel electrode of the fuel cell; and a secondary cell which stores power generated by the fuel cell.

52. (new): The fuel cell system of claim 51, further comprising:

a discharged-solution storing section for storing solution discharged from the fuel cell;

and

a discharged-solution recovery port which is provided at the discharged-solution storing section, and is detachably connected to a solution discharge port of an air electrode of the fuel cell,

AMENDMENT UNDER 37 C.F.R. § 1.114(c)
U.S. Appln. No. 10/631,894

wherein the flexible sheet member separates and seals the fuel storing section and the discharged-solution storing section from each other.

53. (new): The fuel cell system of claim 52, wherein an antifreezing agent is provided at the discharged-solution storing section.

54. (new): The fuel cell system of claim 53, wherein the antifreezing agent is placed in the discharged-solution storing section.

55. (new): The fuel cell system of claim 52, wherein a desiccant is placed in the discharged-solution storing section.

56. (new): The fuel cell system of claim 55, further comprising a discharged-solution bag in which the desiccant is placed, wherein the discharged-solution storing section is formed by detachably attaching an opening portion of the discharged-solution bag to the discharged-solution recovery port.

57. (new): The fuel cell system of claim 52, wherein the sheet member comprises an alcohol resistant material.

58. (new): The fuel cell system of claim 52, wherein the fuel storing section is formed from a bag body, and a flexible casing is provided, which comprises the fuel supply port and the

AMENDMENT UNDER 37 C.F.R. § 1.114(c)
U.S. Appln. No. 10/631,894

discharged-solution recovery port, houses the bag body, and forms the discharged-solution storing section placed on the outside of the bag.

59. (new): The fuel cell system of claim 58, wherein where the electronic device further comprises a heating mechanism, which heats at least one of the discharged-solution storing section and/or the discharged solution stored in the casing, and the casing is adapted to be arranged in a position in the electronic device such that at least one of the discharged-solution storing section and/or the casing is heated.